



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jithamithra Sarathy, et al.
Title of Invention : METHOD FOR BIT-RATE AND FORMAT
INSENSITIVE PERFORMANCE MONITORING OF
LIGHTWAVE SIGNALS
Filed : May 9, 2001
Serial No. : 09/852,582
Examiner : NGUYEN, Joseph
Art Unit : 2815
Attorney Docket No. : 312/12

Box Amendment
Commissioner for Patents
Washington, DC 20231

AMENDMENT

Sir:

This is responsive to the Office Action dated September 16, 2002, in connection with the above-referenced patent application.

IN THE CLAIMS:

The applicants have deleted claims 30 and 32, amended claims 1, 5, 31 and 33, and have added claims 34 and 35, as follows.

1. (Twice Amended) A semiconductor device comprising:
a waveguide core for passing light therethrough;
a grating with a tunable effective index for reflecting one or more wavelengths of
said light;